

Abstract of the Disclosure

Location update messages for a mobile node can be made interceptible by routers which form tunnels for communication with the mobile node. A correspondent agent intercepts a Binding Update with a Router Alert and binds the address of the mobile node with a care of address for the mobile node provided in the Binding Update. The
5 correspondent agent will thereafter intercept messages from its correspondent host destined for the mobile node and redirect them to the care of address thereby bypassing the home agent of the mobile node. A border router intercepts a Registration Request with Router Alert and binds the address of the mobile node with a care of address for the
10 mobile node. If a binding existed previously, then the border router terminates the Request. Otherwise, the Request is forwarded to the home agent of the mobile node after substituting its own address for the care of address.

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